UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

12/08/2003

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,

P.C.

1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

CHAKRABARTI, ARUN K

ART UNIT

PAPER NUMBER

1634

DATE MAILED: 12/08/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/813,990	03/22/2001	Minako Hijikata	205057US0SRD	2667

TITLE OF INVENTION: GENETIC POLYMORPHISM OF MXA PROTEIN AND USE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/08/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further coindicated unless corrected maintenance fee notifications.	correspondence including the discount of directed otherwise ions.	Patent, advance orders and in Block 1, by (a) specify	l notification ying a new c	of maintenance fees	quired). Blocks I through 4 s s will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDE 22850	NCE ADDRESS (Note: Legibly mark-up 12/08/2003	p with any corrections or use Block	1)	Fee(s) Transmittal. papers. Each addition	of mailing can only be used for this certificate cannot be used mail paper, such as an assignment ate of mailing or transmission.	for any other accompanying	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
ALLAANDRIA,	VA 22314					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST N	AMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1330		\$300	\$1630	03/08/2004	
EXA	AMINER	ART UNIT	С	LASS-SUBCLASS			
CHAKRAB	ARTI, ARUN K	1634		435-006000			
Address form PTO/SB "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN PLEASE NOTE: Unle	ation (or "Fee Address" Indica 2 or more recent) attached. Us ND RESIDENCE DATA TO B ss an assignee is identified be tted to the USPTO or is being:	tion form agent attorr will be PRINTED ON THE PATION, no assignee data will submitted under separate co	r) and the name of a printed. TENT (printed appear on the over. Comple	e natent. Inclusion of	istered patent ted, no name 3 assignee data is only appropris OT a substitute for filing an ass	ate when an assignment has	
Please check the appropria 4a. The following fee(s) a	ate assignee category or categore enclosed:		the patent); nt of Fee(s):	☐ individual □	a corporation or other private gr	oup entity	
☐ Issue Fee				ount of the fee(s) is e			
☐ Publication Fee	of Copies	-	-	t card. Form PTO-203 sereby authorized by	charge the required fee(s), or	credit any overnavment to	
		Deposit	t Account Nu	mber	(enclose an extra c	opy of this form).	
Director for Patents is requ	uested to apply the Issue Fee a	nd Publication Fee (if any)	or to re-apply	y any previously paic	I issue fee to the application ide	ntified above.	
(Authorized Signature)		(Date)					
other than the applicant interest as shown by the	and Publication Fee (if requir t; a registered attorney or ag records of the United States Pa	ent; or the assignee or oth atent and Trademark Office	her party in	<u> </u>			
estimated to take 12 min completed application f case. Any comments o suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commission	nation is required by 37 CFR it by the public which is to flity is governed by 35 U.S.C. Inutes to complete, including gorm to the USPTO. Time wing the amount of time young this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Vir.	athering, preparing, and sull vary depending upon the require to complete this 1 to the Chief Information Cof Commerce, Alexandri TED FORMS TO THIS ginia 22313-1450.	bmitting the e individual form and/or Officer, U.S. ia, Virginia ADDRESS.				
collection of information	Reduction Act of 1995, no punless it displays a valid OM	R control number	espond to a	1			



UNITED STATES PATENT AND TRADEMARK OFFICE

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			ART UNIT	PAPER NUMBER		
ALEXANDRIA, V	/A 22314		1634			
			DATE MAILED: 12/08/2003	,		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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P.C. 1940 DUKE STREET			ART UNIT	PAPER NUMBER			
ALEXANDRIA, VA 22314			1634				

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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.